600 1st Source Bank Center
100 North Michigan
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# PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No.:	23642	Certificate Under 37 CFR 1.10							
Application No	o.:	Express Mail Label No. EV 414 514 103 US							
Confirmation No.:		I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service							
Filing Date:		under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Utility Patent							
Group Art Unit:	Unknown	Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450							
Examiner		}							
Name:	Unknown	on <u>March 31, 2004</u>							
Attorney Docket No.:	514730/95007	Brean O Gil							
First Named Inventor:	Jeff Lovin	Brian J. Gill							
Title:	METHOD AND SYSTEM OF INERTIA FRICTION WELDING	<pre>} .}</pre>							
	FEE TRANSM	ITTAL FOR FY 2004							
TOTAL AMOUNT OF PAYMENT: \$ 590.00									
	METHOD	OF PAYMENT							
1.	The Commissioner is hereby authorized to charge any additional fee required under 37 CFR 1.16 and 1.17 and credit any overpayments to:								
Deposit Account Number: 12-0913 (514730/95007) Deposit Account Name: Barnes & Thornburg LLP									
	☐ Applicant claims small entity status. See 37 CFR 1.27								
2. × (	Check □ Credit Card	□ Money Order □ Other □ None							

# **FEE CALCULATION**

## 1. Basic Filing Fee:

Large Fee Code	Entity Fee	Small Fee Code	Entity Fee	Fee Description	Fee Paid
1001	\$770.00	2001	\$385.00	Utility Filing Fee	385.00
1002	\$340.00	2002	\$170.00	Design Filing Fee	
1007	\$340.00	2007	\$170.00	Design Filing Fee (CPA)	
1003	\$530.00	2003	\$265.00	Plant Filing Fee	
1004	\$770.00	2004	\$385.00	Reissue Filing Fee	
1005	\$160.00	2005	\$80.00	Provisional Filing Fee	
				SUBTOTAL (1)	385.00

### 2. Extra Claim Fees:

			Extra Claims		Fee from Below		Fee Paid
Total Claims	38	-20**=	18	x	9.00	=	162.00
Independent Claims	4	- 3**=	1	x	43.00	_ =	43.00
Multiple Dependent Claim	•			-		_ = .	0.00
					SUBTOTAL (2)	_	205.00

Large Fee Code	Entity Fee	Small Fee Code	Entity Fee	Fee Description
1202	\$18.00	2202	\$9.00	Claims in excess of 20
1201	\$86.00	2201	\$43.00	Independent claims in excess of 3
1203	\$290.00	2203	\$145.00	Multiple dependent claims, if not paid
1204	\$86.00	2204	\$43.00	** Reissue independent claims over original patent
1205	\$18.00	2205	\$9.00	** Reissue claims in excess of 20 and over original patent

<sup>\*\*</sup> or number previously paid, if greater; For Reissues, see above. For multiple dependent claims, pay fee only once no matter how many multiple dependent claims you have.

### 3. Additional Fees:

Large Fee Code	Entity Fee	Small Fee Code	Entity Fee	Fee Description	Fee Paid
1051	\$130.00	2051	\$65.00	Surcharge - late filing fee or oath	
1052	\$50.00	2052	\$25.00	Surcharge - late provisional filing fee or cover sheet	
1053	\$130.00	1053	\$130.00	Non-English specification	
1812	\$2,520.00	1812	\$2,520.00	For filing a request for ex parte reexamination	
1804	\$920.00*	1804	\$920.00*	Requesting publication of SIR prior to Examiner action	
1805	\$1,840.00*	1805	\$1,840.00*	Requesting publication of SIR after to Examiner action	
1251	\$110.00	2251	\$55.00	Extension for reply within first month	

1252	\$420.00	2252	\$210.00	Extension for reply within second month	
1253	\$950.00	2253	\$475.00	Extension for reply within third month	
1254	\$1,480.00	2254	\$740.00	Extension for reply within fourth month	
1255	\$2,010.00	2255	\$1,005.00	Extension for reply within fifth month	
1401	\$330.00	2401	\$165.00	Notice of Appeal	
1402	\$330.00	2402	\$165.00	Filing a brief in support of an appeal	
1403	\$290.00	2403	\$145.00	Request for oral hearing	
1451	\$1,510.00	1451	\$1,510.00	Petition to institute a public use proceeding	
1452	\$110.00	2452	\$55.00	Petition to revive - unavoidable	
1453	\$1,330.00	2453	\$665.00	Petition to revive - unintentional	
1501	\$1,330.00	2501	\$665.00	Utility issue fee	
1502	\$480.00	2502	\$240.00	Design issue fee	
1503	\$640.00	2503	\$320.00	Plant issue fee	
1504	\$300.00	1504	\$300.00	Publication Fee for early, voluntary, or normal Publication	
1460	\$130.00	1460	\$130.00	Petitions to the Commissioner	
1807	\$50.00	1807	\$50.00	Processing fee for provisional applications	
1806	\$180.00	1806	\$180.00	Submission of Information Disclosure Statement	
8021	\$40.00	8021	\$40.00	Recording each patent assignment per property (times number of properties)	
1809	\$770.00	2809	\$385.00	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	\$770.00	2810	\$385.00	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	\$770.00	2801	\$385.00	Request for Continued Examination (RCE)	
1802	\$900.00	1802	\$900.00	Request for expedited examination of a design application	
Other fee (s	pecify):				
*Reduced by Basic Filing Fee Paid SUBTOTAL (3)					
					0.00

Brian J. Gill

Reg. No. 46,727

Date: March 31, 2004

(Rev. 10/03)